IN THE CLAIMS:

B1

1.-32. (Cancelled)

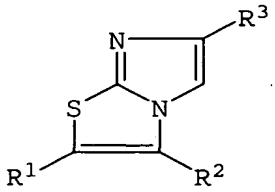
33. (Currently amended) A method of preventing cell death attributable to a stress-inducing event affecting the cell, said method comprising treating the cell with a therapeutically effective amount ~~of a compound~~ of a temporary p53 inhibitor to reversibly inhibit p53 activity.

34. (Currently amended) The method of claim 33 wherein the stress-inducing event comprises a cancer treatment, a trauma, hyperthermia, hypoxia, ischemia, stroke, a burn, a seizure, a tissue or organ prior to transplanting, ~~preparing a host for a bone-marrow transplant,~~ or DNA damage.

34.-45. (Cancelled)

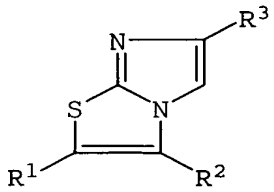
46. (New) A method of preventing cell death in a host attributable to preparing the host for a bone-marrow transplant, said method comprising treating the cell with a therapeutically effective amount of a temporary p53 inhibitor to reversibly inhibit p53 activity.

47. (New) The method of claim 33 wherein the temporary p53 inhibitor has a structural formula



wherein R^1 and R^2 are taken together to form an aliphatic or aromatic 5- to 8-membered ring, and R^3 is alkylphenyl.

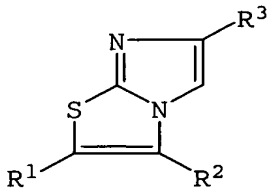
48. (New) The method of claim 34 wherein the temporary p53 inhibitor has a structural formula



wherein R^1 and R^2 are taken together to form an aliphatic or aromatic 5- to 8-membered ring, and R^3 is alkylphenyl.

B1 Cont'd

49. (New) The method of claim 46 wherein the temporary p53 inhibitor has a structural formula



wherein R^1 and R^2 are taken together to form an aliphatic or aromatic 5- to 8-membered ring, and R^3 is alkylphenyl.